

## Provisional Vital Statistics for October 2012

**Live Births** increased in October as 6,564 Missouri babies were born compared with 6,274 born one year earlier. However, cumulative births for the 10- and 12-month periods ending with October both decreased. For January-October, births decreased by 0.8 percent from 63,891 to 63,371.

**Deaths** increased in October as 4,722 Missourians died compared with 4,674 in October, 2011. Deaths decreased slightly for the 10- and 12-month periods ending with October. For January-October, there were 45,941 Missouri resident deaths compared with 46,255 for the similar time period in 2011, a decrease of 0.7 percent.

The **Natural Increase** in October for Missourians was 1,842 (6,564 births minus 4,722 deaths). The natural increase rose in October, but declined for the 10- and 12-month periods ending with October.

**Marriages** decreased in October and for the January-October time period, but increased for the 12 months ending with October. For the 12 months ending with October, marriages increased from 38,929 to 39,233.

**Dissolutions of Marriage** decreased for all three time periods shown below. For January-October, dissolutions decreased by 3.7 percent from 19,448 to 18,734.

**Infant Deaths** increased in October, but decreased for the cumulative 10 and 12-month periods ending with October. For January-October, the infant death rate decreased from 6.3 to 6.1 per 1,000 live births.

### PROVISIONAL VITAL STATISTICS FOR OCTOBER 2012

Item	<u>October</u>				<u>January-October</u>				<u>12 months ending with October</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>
<b>Live Births</b> .....	6,274	6,564	12.3	12.8	63,891	63,371	12.8	12.6	76,547	75,549	12.8	12.7	12.5
<b>Deaths</b> .....	4,674	4,722	9.2	9.2	46,255	45,941	9.2	9.1	55,917	55,285	9.1	9.3	9.2
<b>Natural increase</b> .....	1,600	1,842	3.1	3.6	17,636	17,430	3.5	3.5	20,630	20,264	3.7	3.4	3.4
<b>Marriages</b> .....	4,688	4,283	9.2	8.4	34,192	33,943	6.8	6.7	38,929	39,233	6.5	6.5	6.5
<b>Dissolutions</b> .....	1,837	1,790	3.6	3.5	19,448	18,734	3.9	3.7	23,535	22,558	3.8	3.9	3.7
<b>Infant deaths</b> .....	26	37	4.1	5.6	403	387	6.3	6.1	471	466	6.9	6.2	6.2
<b>Population base</b> ..... (in thousands)	....	....	6,011	6,035	....	....	6,011	6,035	....	....	5,988	6,008	6,031

\* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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